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Attorney Docket Num	ber _	717841.5	
First Named Inventor	First Named Inventor Roberts, Brent		
CO	MPLE'	TE IF KNOWN	
Application Number	10/72	10/722,630	
Filing Date	Nover	nber 26, 2003	
Group Art Unit	2183		
Examiner Name	Not y	et known	
	First Named Inventor CO Application Number Filing Date Group Art Unit	Application Number 10/72 Filing Date Nover Group Art Unit 2183	

As a below named in	· · · · · · · · · · · · · · · · · · ·	•						
•	My residence, mailing address, and citizenship are as stated below next to my name.							
I believe I am the orig	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if							
	plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:							
METHOD AND AI	METHOD AND APPARATUS FOR INTEGRATING DATA REPOSITORIES AND FRAMEWORKS							
			(Title of the Invention	on)				
the specification of wh	ich							
is attached hereto	•							
OR		11/26/03		as United S	States Applicat	ion Number or PC	T International	
was filed on (MM	I/DD/YY)	11/20/03				(i	f applicable).	
Application Number	Γ	<u> </u>	and was amend	ed on (MM	I/DD/YY) [
Application Hamou	10/722,630			· · · · · · · · · · · · · · · · · · ·	,			
I hereby state that I h	ave reviewed a	nd understand t	he contents of the ab	ove identif	fied specificat	ion, including the	claims as	
amended by any ame					-			
I acknowledge the du								
continuation-in-part						ng date of the prio	r application	
and the national or Po		-	-					
I hereby claim foreign certificate, or 365(a)								
America, listed below	of any PCT int	identified belo	w by checking the h	oox any for	reign annlicati	ion for patent or i	nventor's	
certificate, or any PC	T international	application hav	ing a filing date bef	ore that of t	the application	n on which priori	ty is claimed.	
Prior Foreign Applic			Foreign Filing D		Priority		py Attached?	
Number(s)		Country	(MM/DD/YYY		ot claimed	YES	NO	

-								
Additional foreign	n application n	ımbers are liste	d on a supplemental	priority da	ta sheet PTO/	SB/02B attached	hereto:	
I hereby claim the be	nefit under 35	J.S.C. 119(e) o	f any United States j	provisional	application(s) listed below.		
Applicatio	n Number(s)		Filing Date (MM/	DD/YYYY	Σ \Box \Box ,	44:4:1:-:		
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[Page 1 of 3]

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PTO/SB/18 (08-00)

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DECLARAT	ION — Utilit	y or Design	Patent Applic	ation	
	tomer Number Bar Code Label	27128	OR [Correspondence address below	
Name Mark E. Stallion		·····			
Address Blackwell Sanders Peper Ma	rtin LLP				
Address 720 Olive Street, Suite 2400					
City St. Louis		State	Missouri	ZIP 63101	
Country US	Tel	ephone 314-345	5-6000	Fax 314-345-6060	
I hereby declare that all statements made belief are believed to be true; and further the like so made are punishable by fine o may jeopardize the validity of the applica	that these statemer r imprisonment, or	its were made wi both, under 18 U	th the knowledge th	at willful false statements and	
NAME OF SOLE OR FIRST INVENT	OR:	□ Аре	etition has been filed	for this unsigned inventor	
Given Name (first and middle [if any]) Brent			nmily Name r Surname Roberts		
Inventor's Signature	女			Date 4-1-04	
Residence City: St. Peters State MO Country US Citizenship US				Citizenship US	
Mailing Address 108 Glenallen Dr.					
Mailing Address		·			
City St. Peters	State MO		ZIP 63376	Country US	
NAME OF SECOND INVENTOR:		☐ A pe	etition has been filed	for this unsigned inventor	
Given Name (first and middle [if any]) Todd			nily Name Surname Mayfiel	1	
Inventor's Signature Todd Way Sul	1		ourname mayne.	Date 4/1/04	
Residence City: St. Peters		State MO	Country US	Citizenship US	
Mailing Address 19 Country Creek Dr	•				
Mailing Address					
Mailing Address City St. Peters	State MO		ZIP 63376	Country US	

PTO/SB/04 (10-00)
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DECLARATION — UTILITY OR DESIGN PATENT APPLICATION

•	SUPPLI				• •	
Attorney Docket Number: 717841.5						
I hereby declare that all statements made belief are believed to be true; and further the like so made are punishable by fine of may jeopardize the validity of the applica	that these stat	tements	were ma	de wi · 18 U	th the knowledge th	at willful false statements and
NAME OF THIRD INVENTOR:				A pe	etition has been filed	for this unsigned inventor
Given Name Jeannine	···				nily Name Surname McConn	ell
Inventor's Signature	MG	nne	281			Date 5-2-04
Residence City: Troy			State_N	мо	Country US	Citizenship US
Mailing Address 116 Oak Tree Court						
Mailing Address						· · · · · · · · · · · · · · · · · · ·
City Troy	State MO				ZIP 63379	Country US
NAME OF FOURTH INVENTOR:				A pe	etition has been filed	for this unsigned inventor
Given Name (first and middle [if any]) Eric					nily Name Surname Burke	
Inventor's Signature Site Bush	<u> </u>					i]-1-04 Date
Residence City: O'Fallon			State I	мо	Country US	Citizenship US
Mailing Address 36 St. Nicholas Court						
Mailing Address						
City O'Fallon	State MO				ZIP 63366	Country US
Additional inventors are being name	d on the su	upplem	ental Add	itiona	al Inventor(s) sheet(s	s) PTO/SB/02A attached hereto.

PTO/SB/81 (09-03) Approved for use through 11/30/2005. OMB 0651-0035

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POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

Application Number	10/722,630
Filing Date	November 26, 2003
First Named Inventor	Roberts, Brent
Group Art Unit	2183
Examiner Name	Not yet known
Attorney Docket Number	717841.5

I hereby appoint:	Jumber 27128				
1 factitioners at Customer Number					
OR					
Practitioner(s) named below		D	Augdies Neusber		
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as my/our attorney(s) or agent(s				d to tran	sact all
business in the United States Pa	tent and Trademark Off	fice conne	cted therewith.		
Please recognize or change the correspond	tence address for the above-ide	ntified applic	ation to:	_	
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OR		. —		J	
The address associated with Cus	stomer Number:				
OR	Mark E. Stallion				
Firm or	Blackwell Sanders Peper Martin	LLP			
Individual Name	720 Olive Street				-
Address					
Address	24th Floor	1			- -
City	St. Louis	State	Missouri	Zip	63101
Country	United States				
Telephone	314-345-6000	Fax	314-345-6060		
I am that					
I am the: Applicant/Inventor.					
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Assignee of record of the en					
Statement under 37 CFR 3.73(b)			CD 1		
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Date 4 - 29 - 04				4-4:(-)	
NOTE: Signatures of all the inventors required. Submit multiple forms if mo				nanve(s) a	пе
	e submitted.				

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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RADEMARY STATEMENT UNDER 37 CFR 3.73(b)

Applica	nt/Patent Owner:	Brent Roberts et al.		
Applica	tion No./Patent No.	10/722,630	Filed/Issue Date: November 26, 2003	_
Entitled	: METHOD AND AF	PARATUS FOR INTEGRA	ATING DATA REPOSITORIES AND FRAMEWORKS	
	al Information Solution f Assignee)	ons Cooperative, Inc. , a	corporation signee, e.g., corporation, partnership, university, government agency, et	tc.)
states t	hat it is:			
1. 🛛	the assignee of the	entire right, title, and intere	est; or	
2.		s than the entire right, title a centage) of its ownership ir		
in the p	atent application/pa	tent identified above by virt	ue of either:	
A. [x]	An assignment from recorded in the Un copy thereof is atta	ited States Patent and Trad	ent application/patent identified above. The assignment water and the state at Reel, Frame, or for which a	as
OR				
B. []	A chain of title from assignee as shown		ent application/patent identified above, to the current	
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		, Frame	, or for which a copy thereof is attache	d.
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	3.From:		To:	
	The document	was recorded in the United	States Patent and Trademark Office at , or for which a copy thereof is attache	d.
	[] Additional docu	ments in the chain of title a	re listed on a supplemental sheet.	
[N be	OTE: A separate co submitted to Assig	py (i.e., the original assignr	e chain of title are attached. ment document or a true copy of the original document) m ce with 37 CFR Part 3, if the assignment is to be recorded	nust d in
The un	dersigned (whose ti	tle is supplied below) is aut	horized to act on behalf of the assignee.	
	4-29-04 Date		Wally Goulet Typed or printed name Signature	
•			Vice President and General Counsel	

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ASSIGNMENT

WHEREAS, Brent Roberts, a resident of St. Peters, Missouri; Todd Mayfield, a resident of St. Peters, Missouri; Jeannine McConnell, a resident of Troy, Missouri; and Eric Burke, a resident of O'Fallon, Missouri (hereinafter referred to as "Assignors"), are the inventors of a certain new and useful invention relating to a METHOD AND APPARATUS FOR INTEGRATING DATA REPOSITORIES AND FRAMEWORKS for which application for Letters Patent has been made as U.S. Patent Application No. 10/722,630 that was filed on November 26, 2003; and

WHEREAS, Assignors are the owners and in full possession of the entire right, title and interest in and to said invention and in and to any and all Letters Patent that may be granted therefor; and

WHEREAS, National Information Solutions Cooperative, Inc., a corporation duly organized under the laws of the State of North Dakota, (hereinafter referred to as "Assignee"), having its principal office and place of business at 4178 N. Service Road, St. Peters, Missouri 63376, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent that may be granted therefor; and

NOW, THEREFORE, for and in consideration of the sum of One Dollar (U.S. \$1.00) and other valuable considerations to Assignors paid by said Assignee, receipt of which is hereby acknowledged, Assignors do hereby sell, assign and transfer unto said Assignee, the entire right, title and interest in and to said invention and in and to any and all Letters Patent, both United States and foreign, that may be granted therefor, together with any and all continuations, divisions, or reissues, and Assignors do hereby authorize and request the United States

Commissioner of Patents and Trademarks to issue in accordance with this Assignment any and all Letters Patent that may be granted, either on said application or otherwise for said invention.

This Assignment is effective as of November 26, 2003.

IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal.

Dated:	4-1-04	Stut Hotel
		Brent Roberts

STATE OF MISSOUR 1) SS.
COUNTY OF LINGGLA)

On this <u>logister</u>, 2004, before me, the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared Brent Roberts to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

In Witness Whereof, I have hereunto attached my hand and notarial seal, at the County and State aforesaid on the day and year last above written.

Notary Public

My Commission Expires: July 18, 2006

Notary Seal S

DEBORAH M. EGGERING
Lincoln County
My Commission Expires
July 18, 2006

IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal.

Dated: 4/1/64 Todd	Mayfield Mayfield
STATE OF Misses	
STATE OF "TWOOLCE")	
STATE OF Missouri)) ss. COUNTY OF Sincely)	
the person described in and who executed the foregoexecuted the same as his free act and deed. In Witness Whereof, I have hereunto attach	going instrument, and acknowledged that he ned my hand and notarial seal, at the County
and State aforesaid on the day and year last above	71
	Motary Public Cagaing
	Notally Fublic
My Commission Expires: July 18, 2004	DEBORAH M. EGGERING Lincoln County Seal My Commission Expires July 18, 2006

IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal.

Dated:	5-2-04	Jeannine McConnell
STATE OF	Missouri FST. Charles)) ss.)
and for the C be the persor	County and State n described in an	, 2004, before me, the undersigned, a Notary Public within aforesaid, personally appeared Jeannine McConnell to me known to who executed the foregoing instrument, and acknowledged that free act and deed.
		have hereunto attached my hand and notarial seal, at the County and year last above written.
		Notary Public Valuation

to

My Commission Expires:

GLORIA A. JOHNSTON Notary Public - State of Missouri St. Charles County
My Commission Expires: July 5, 2004 IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal.

Dated: 4-1-04 Sin Surfue Eric Burke
STATE OF MISSOURI) SS. COUNTY OF LINEOLN) On this 1st day of April , 2004, before me, the undersigned, a Notary Public within
and for the County and State aforesaid, personally appeared Eric Burke to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.
In Witness Whereof, I have hereunto attached my hand and notarial seal, at the County and State aforesaid on the day and year last above written. Notary Public
My Commission Expires: July 18, 2006 DEBORAH M. EGGERING Lincoln County My Commission Expires July 18, 2006